STATE OF UTAH

							OF NATURAL RES FOIL, GAS AND M				AMENDE	D REPORT			
APPLICATION FOR PERMIT TO DRILL										1. WELL NAME and NUMBER LC Tribal 10-25D-45					
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL										3. FIELD OR WILDCAT UNDESIGNATED					
4. TYPE C	F WELL		5. UNIT or COMMUNITIZATION AGREEMENT NAME												
6. NAME	OF OPERATO		7. OPERATOR PHONE 303 312-8134												
8. ADDRE	SS OF OPERA		9. OPERATOR E-MAIL tfallang@billbarrettcorp.com												
	RAL LEASE NU L, INDIAN, OR					11. MINERAL OWNERSH	HIP AN 📵 STATE 🕻	12. SURFACE OWNER STATE FEE FEDERAL IN				RSHIP IDIAN 📵 STATE 🦳 FEE			
13. NAME	OF SURFAC		14. SURFACE OWNER PHONE (if box 12 = 'fee')												
15. ADDR	ESS OF SURF		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')												
		OR TRIBE NAME				18. INTEND TO COMMINGLE PRODUCTION FROM				19. SLANT					
(if box 1	Uintah and Ouray				MULTIPLE FORMATION YES (Submit Co	s ommingling Applicat	ion)	NO 📵	VERTICAL DIRECTIONAL HORIZONTAL						
20. LOCATION OF WELL					FO	OTAGES	QTR-QTR	SECTION		TOWNSHIP	RANGE		MERIDIAN		
LOCATION AT SURFACE 2258					8 FS	SL 1734 FEL	NWSE		25	4.0 S	5.0	W	U		
Top of Uppermost Producing Zone 1980 F						SL 1980 FEL	NWSE	25		4.0 S	5.0 W		U		
At Total Depth 1980 F						SL 1980 FEL	NWSE	25		4.0 S	5.0 W		U		
21. COUNTY DUCHESNE 22. DISTANCE TO NEAREST L								EASE LINE (Feet) 23. NUMBER OF ACRES IN DRILLING UNIT 640							
							DISTANCE TO NEAREST WELL IN SAME POOL oplied For Drilling or Completed) 4773				26. PROPOSED DEPTH MD: 7821 TVD: 7785				
27. ELEVATION - GROUND LEVEL 6186						28. BOND NUMBER LPM8874725				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-180					
		ition													
String	Hole Size	Casing Size	_	ength Weight		Unknown 8.8		-	Cement No Used			Sacks Yield 0 0.0		Weight 0.0	
Surf	12.25			- 1900 36.0		J-55 ST&C 8.8		+	Halliburton Light , Type Unknow		iown	260	3.16	11.0	
	-							\vdash		Premium , Type Unl		210	1.36	14.8	
Prod	8.75	5.5	0 - 7	821 17	7.0	P-110 LT&C 9.6				Unknown		330	2.31	11.0	
								Unknown			1190	1.42	13.5		
	ATTACHMENTS														
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES															
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER								COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)								FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
☑ DI	RECTIONAL S	URVEY PLAN (IF	DIRECTI	IONALLY OF	г но	RIZONTALLY DRILLED)	Г торо	OPOGRAPHICAL MAP							
NAME Venessa Langmacher TITLE Senior Pe							nior Permit Analyst PHONE 303								
SIGNATI	JRE				DAT	TTE 08/21/2014 EMAIL v				angmacher@billbarrettcorp.com					
	BER ASSIGNE 01353124				APP	PPROVAL				Scill					
						Permit Manager									

BILL BARRETT CORPORATION T4S, R5W, U.S.B.&M. Well location, LC TRIBAL #10-25D-45, located as shown in the NW 1/4 SE 1/4 of Section 25, T4S, R5W. U.S.B.&M., Duchesne County, Utah. Set Marked BASIS OF ELEVATION Stone, Pile of Stones S89°26'06"W - 2645.97' (Meas.) N89°57'46"W - 2632.67' (Meas.) BENCH MARK (M67) LOCATED IN THE SW 1/4 OF SECTION 9, Set Marked Set Marked T5S, R4W, U.S.B.&M., TAKEN FROM THE DUCHESNE SE, Stone, Pile Stone QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. of Stones (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES 2637.00' (Meas. (Meas. DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6097 FEET. BASIS OF BEARINGS BASIS OF BEARINGS IS A G.P.S. OBSERVATION. 7,, 90, ZO, OON LINE TABLE LINE | DIRECTION | LENGTH S41°27'03"W 371.06 Set Marked Set Stone Stone - 25 500, LC TRIBAL #10-25D-45 1734' Elev. Ungraded Ground = 6186' (Meas. Target SCALE 1980 93, **Bottom** CERTIFICATE Hole 2638. 2638. THIS IS TO CERTIFY THAT THE ABOVE PART WAS PREPARED FRO FIELD NOTES OF ACTUAL SURVEYS MARE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME AND TRUE AND BEST OF MY KNOWLEDGE AND BELIE *\\00.03,20,,E* 95,00.00N REGISTED LAND SURVEYOR REGISTR ON NO. 161319 STATE OF Set Marked Set Marked Stone, Pile UINTAH ENGINEERING LAND Stone, Pile & SURVEYING of Stones of Stones 85 SOUTH 200 EAST -VERNAL, UTAH 84078 N89°59'11"W - 2636.32' (Meas.) S89°58'38"W - 2636.06' (Meas.) 5/8 Rebar, N/S Fence. Pile of (435) 789-1017 Stones LEGEND: SCALE DATE SURVEYED: DATE DRAWN: 1" = 1000'07-18-13 07 - 25 - 13= 90° SYMBOL NAD 83 (TARGET BOTTOM HOLE) NAD 83 (SURFACE LOCATION) PARTY REFERENCES LATITUDE = 40°06'08.92" (40.102478) LONGITUDE = 110°23'46.89" (110.396358) LATITUDE = 40°06'11.67" (40.103242) LONGITUDE = 110°23'43.73" (110.395481) T.A. B.G. S.S. G.L.O. PLAT PROPOSED WELL HEAD. NAD 27 (TARGET BOTTOM HOLE) NAD 27 (SURFACE LOCATION) WEATHER FILE LATITUDE = 40°06'09.06" (40.102517) LATITUDE = 40°06'11.81" (40.103281) SECTION CORNERS LOCATED. HOT BILL BARRETT CORPORATION LONGITUDE = $110^{\circ}23'44.33''$ (110.395647) LONGITUDE = $110^{\circ}23'41.17''$ (110.394769)